

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

**INTELLECTUAL PROPERTY LAW**

**8110 GATEHOUSE ROAD  
SUITE 100 EAST  
FALLS CHURCH, VA 22042-1248  
USA**

**(703) 205-8000  
FAX: (703) 205-8050  
(703) 698-8590 (G IV)**

**e-mail: mailroom@bskb.com  
web: http://www.bskb.com**

**OTHER OFFICES:  
CARLSBAD, CALIFORNIA  
COSTA MESA, CALIFORNIA  
LOS ANGELES, CALIFORNIA**



13281 U.S. PTO

031431 U.S. PTO  
10/761201  
012204

Date: January 22, 2004

Docket No.: 0825-0176P

**MS PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☐ continuation ☒ divisional  
☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of  
pending prior Application No. 09/202,178 filed on February 10,  
1999, the entire contents of which are hereby incorporated by  
reference,  
by

Thomas BORÉN, Anna ARNQVIST, Lennart HAMMARSTRÖM, Staffan  
NORMARK, and Dag ILVER

for

HELICOBACTER PYLORI ADHESIN BINDING GROUP ANTIGEN

- 13281 U.S. PTO
1. ☒ Enclosed is an application consisting of specification, claims, declaration and drawings/photographs (if applicable).
  2. ☒ The filing fee has been calculated as follows:

|  |                 |                 | LARGE ENTITY  | SMALL ENTITY   |
|--|-----------------|-----------------|---------------|----------------|
| BASIC FEE  |                 |                 | \$770.00      | \$385.00       |
|  | NUMBER<br>FILED | NUMBER<br>EXTRA | RATE FEE      | RATE FEE       |
| TOTAL<br>CLAIMS  | 29-20 =         | 9               | x 18 = \$0.00 | x 9 = \$81.00  |
| INDEPENDENT<br>CLAIMS  | 5-3 =           | 2               | x 86 = \$0.00 | x 43 = \$86.00 |
| <input checked="" type="checkbox"/> MULTIPLE DEPENDENT<br>CLAIMS PRESENTED |                 |                 | + \$290.00    | + \$145.00     |
| TOTAL  |                 |                 | \$0.00        | \$697.00       |

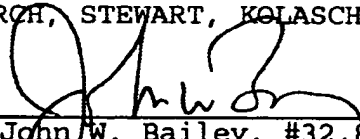
3. ☒ A check in the amount of \$697.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are ten (10) sheet(s) of formal drawings and/or photographs.
- 6a. ☒ A statement claiming small entity status was filed in prior Application No. 09/202,178 on February 10, 1999. See the attached copy of the statement claiming small entity status.
- 6b. ☒ The current application qualifies for small entity status.

7. ☐ The prior application is assigned to \_\_\_\_\_.
8. ☒ A Preliminary Amendment is enclosed.
- 9a. ☐ Priority of Application No(s). \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_ is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application on \_\_\_\_\_.
- 9b. ☒ Priority of International Appln. PCT/SE97/01009 filed on June 10, 1997, under the Patent Cooperation Treaty and Swedish Application No. 9602287-6 filed in Sweden on June 10, 1996, and Swedish Application No. 9701014-4 filed in Sweden on March 19, 1997, under 35 U.S.C. § 120 and/or § 119 are hereby reclaimed.
10. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
11. ☒ Address all future communications to:  
  
BIRCH, STEWART, KOLASCH & BIRCH, LLP  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000  
or  
Customer No. 02292
12. ☐ An extension of time for \_\_\_\_\_ ( ) month(s) until \_\_\_\_\_ has been submitted in parent Application No. 09/202,178 in order to establish co-pendency with the present application.
13. ☒ Also enclosed herewith is the following:  
  
Sequence Listing  
\_\_\_\_\_  
\_\_\_\_\_

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
John W. Bailey, #32,881

  
JWB/KLR:trb  
0825-0176P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

(Rev. 10/30/03)